

JANUARY 2022



5TH ANNIVERSARY TENNESSEE GREEN STAR PARTNERSHIP HIGHLIGHT

The Tennessee Green Star Partnership is proud to celebrate our 5th annual program review article. This past year the Tennessee Green Star Partnership has grown by 3 additional partners to have 57 industries, each of which exemplify quality, integrity, and sustainability.

Tennessee continues to attract many major industries while remaining a national leader in the adoption of sustainable practices. Since our last anniversary article, our partnership has welcomed the following Tennessee industries that are excellent examples of pollution prevention, energy conservation, recycling, and community engagement: Clayton Bean Station, Eaton Cleveland, and Smith+Nephew.

2021 New Green Star Partners

- Clayton Bean Station is part of the Clayton Homes family of manufactured homes that have eight locations in Tennessee, four of which are members of the Tennessee Green Star Partnership. In addition to the facility's commitment to sustainability, its employees are passionate about their volunteer work and are always eager to donate time and money for a good cause. Clayton Bean Station has donated over \$10,000 to the local cancer center. The plant periodically donates canned goods to the local food pantry and participates in an annual coat drive called "Coats for the Cold" that is put on by the local church.
- **Eaton Cleveland** is a producer of electrical equipment for commercial and industrial applications. Eaton's Cleveland facility has made significant commitments to sustainability across all operations and throughout the manufacturing plant. A major accomplishment at this site is achieving zero waste to landfill through recycling efforts, material reuse and incineration.

- The TN Green Star
 Partnership now has 57
 Partners and is always growing.
- Providing networking opportunities for our industrial partners implementing sustainable practices since 2012.
- The partnership added three partnering industries while sustaining Tennessee's environment during yet another challenging year.
- Check out the historical TN Green Star Partnership timeline HERE.

• **Smith+Nephew** is located in Memphis and is a manufacturer of orthopedic and trauma equipment for healthcare providers. Smith+Nephew has a commitment to purchase 100% renewable electricity by 2022 for its Memphis facilities. Smith+Nephew initiated this plan in 2020 by purchasing over 72,000 MWh of renewable energy credits from the TVA Green Flex Participation program.

In 2021, Tennessee Green Star Partners collectively achieved impressive metrics such as the diversion of 151,011 tons of solid waste from the landfill, conserving over 238 million gallons of water and energy reduction savings of 171,151 MWh. These milestones were accomplished while saving \$16,776,105.

In early 2021 our annual **TDEC Pollution Prevention Industry Survey** helped our staff identify what technical assistance topics to provide through our TGSP webinars, workshops and roundtables. We would like to thank our many partners for their participation this year that featured varied and timely topics such as reducing the carbon footprint for your industry, composting, legislative and permitting updates, and recycling.

Please take the opportunity to review the past year's **TGSP P2 Webinar and Workshop Series** and check back for upcoming topics in 2022.

We have learned even more this past year about the level of work and dedication it takes to be a truly sustainable industry. Although our partners couldn't be more distinct and unique, the goal of a sustainable Tennessee continues to be a common thread for every one of them.

As we end 2021, the Office of Policy and Sustainable Practices takes this opportunity to thank our partners for all that they do to make Tennessee sustainable.

We offer a convenient review of our article highlights of TN Green Star Partners In 2021:



Clayton Bean Station

Clayton Bean Station is in Bean Station, Tennessee, an hour northeast of Knoxville. The Clayton Bean Station facility produces manufactured homes that range in size from 1,001 to 1,901+ square feet as well as a variety of homes with different floor-plans and interior design options.



Eaton Cleveland

Eaton Cleveland, is a Tennessee-based producer of low to medium voltage electrical disconnects for commercial and industrial applications.

SmithNephew

Smith+Nephew

Smith+Nephew is a global medical technology company whose activities include the manufacture of orthopedic implants and trauma instruments utilized in orthopedic surgery by healthcare providers.



Marelli North America - Lewisburg

Marelli North America Lewisburg site has supplied automotive customers for more than 30 years and currently employs more than 800 team members, making it the largest employer in Marshall County.



Volkswagen North America Inc.

Volkswagen North America Inc. is a wholly owned subsidiary of Volkswagen AG, one of the world's leading automobile manufacturers and the largest carmaker in Europe. It operates a manufacturing plant in Chattanooga, Tennessee.

The Tennessee Green Star Partnership is a voluntary environmental leadership program designed to recognize industries in the state that are committed to sustainable practices. If you are interested in joining other sustainable industries in Tennessee by becoming a member, please contact us.